Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20040133298".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L3	235	700/166.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L4	15	("5517420"|"5659426"|"5659479" |"6046426"|"6122564"|"6268584" |"6269540"|"6459951").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L5	2	"20040133298".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L6	1	L5 and (fluctuat$4 or substantial$2 or suppres$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L7	2	"20040133298".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L8	8	("5517420"|"5659426"|"5659479" |"6046426"|"6122564"|"6268584" |"6269540"|"6459951").PN.	USPAT	OR	ON	2005/12/08 16:08
L9	3	"6605795"	USPAT	OR	ON	2005/12/08 16:08
L10	1	"6605795".pn.	USPAT	OR	ON	2005/12/08 16:08
L12	6686	700/28,29,30,32,33,50,54,56,59, 60,63,69,70,119,120,121,123,166, 212,259.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08

L13	5027	219/76.13,121.6-121.62,121.78-121.82,149,152.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L15	4544	427/2.14,180,508,554,586,596.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L16	17896	L12 or L13 or L14 or L15 or L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L17	17892	L12 or L13 or L14 or L15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L20	51	L19 and (laser$3 or laserbeam$3 or laser-beam or lazer or lazer-beam or beam$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L21	167	264/497.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L24	59	L23 and (laser$3 or laserbeam$3 or laser-beam or lazer or lazer-beam or beam$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L26	8	("5517420"|"5659426"|"5659479"|"6046426"|"6122564"|"6268584"|"6269540"|"6459951").PN.	USPAT	OR	ON	2005/12/08 16:08
L27	6686	700/28,29,30,32,33,50,54,56,59,60,63,69,70,119,120,121,123,166,212,259.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08

L28	5027	219/76.13,121.6-121.62,121.78-121.82,149,152.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L30	4544	427/2.14,180,508,554,586,596.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L32	167	264/497.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L37	59	L34 and (laser$3 or laserbeam$3 or laser-beam or lazer or lazer-beam or beam$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L41	49	L37 and (stream$3 or nozzle or spray$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L42	30	L37 and ((stream$3 or nozzle or spray$3) with powder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L69	7	L68 and (powder$3 or alloy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L70	8	L68 and (stag$3 or velocity or position$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08

L71	3	L68 and (fuzzy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L72	5	L68 and (rough$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L73	8	L68 and (siz$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L74	7	L68 and (laser or puls$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L75	2	L68 and (binary or black or white)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L76	5	L68 and pattern$3	USPAT	OR	ON	2005/12/08 16:08
L77	5	L68 and angle	USPAT	OR	ON	2005/12/08 16:08
L78	5	L68 and (velocity or speed)	USPAT	OR	ON	2005/12/08 16:08
L79	9	("5517420"|"5659426"|"5659479"|"6046426"|"6122564"|"6268584"|"6269540"|"6459951"|"6605795").PN.	USPAT	OR	ON	2005/12/08 16:08
L80	6	L79 and pattern$3	USPAT	OR	ON	2005/12/08 16:08
L81	9	("5517420"|"5659426"|"5659479"|"6046426"|"6122564"|"6268584"|"6269540"|"6459951"|"6605795").PN.	USPAT	OR	ON	2005/12/08 16:08
L82	5	L79 and (velocity or speed)	USPAT	OR	ON	2005/12/08 16:08
L83	8	L79 and (velocity or speed or rate)	USPAT	OR	ON	2005/12/08 16:08
L84	3	L79 and (fuzzy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08

L85	5	L79 and (height and width and (hard$4 or rough$3) and (solidification or solidify$4 or solid$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L86	2	"20040133298".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L87	1	L86 and intelligen$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L88	2	L79 and (binary or black or white)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L89	1	L86 and (binary or black or white)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L90	2	L79 and (gray or gray-level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L91	2	L79 and (gray or gray-level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L92	0	ostu.in. and (binary with imag$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08

L93	3	ostu and (binary with imag$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L94	10	otsu.in. and (binary with imag$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L95	3	otsu.in. and ((binary with imag$4) and black and white and (matrix or matrices))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L96	7	L79 and (model$4 or CAD)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L97	9	L79 and (position$3 or coordinate or orientat$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L98	0	"mazumder.in" and duta.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L99	0	mazumder.in. and duta.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L100	0	mazumder.in. and dutta.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08

L101	157	mazumder.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L102	36	L101 and ((clos$4 near2 loop) or feedback)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L103	6686	700/28,29,30,32,33,50,54,56,59, 60,63,69,70,119,120,121,123,166, 212,259.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L104	5027	219/76.13,121.6-121.62,121. 78-121.82,149,152.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L106	4544	427/2.14,180,508,554,586,596. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L107	17896	L103 or L104 or L105 or L106 or L68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L108	12	L102 and L107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L109	0	L108 and intelligen$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08

L110	1	L102 and intelligen$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L111	6	L79 and (((height and width) or dimension) and (hard$4 or rough$3) and (solidification or solidify$4 or solid$4 or rate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L112	6	L79 and (((height and width) or dimension) and (hard$4 or rough$3) and ((solidification or solidify$4 or solid$4 or growth) near3 rate rate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L113	1	L79 and (((height and width) or dimension) and (hard$4 or rough$3) and ((solidification or solidify$4 or solid$4 or growth) near3 rate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L114	6	L79 and (((height and width) or dimension) and (hard$4 or rough$3) and (solidification or solidify$4 or solid$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L115	1	"6459951".pn. and (beam or siz$3 or diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L116	1	"6459951".pn. and (beam or siz$3 or diameter or shot)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L117	2	"6046426".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08

L118	1	L117 and angle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L119	2	"20040133298".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L120	9	("5517420"|"5659426"|"5659479"|"6046426"|"6122564"|"6268584"|"6269540"|"6459951"|"6605795").PN.	USPAT	OR	ON	2005/12/08 16:08
L121	4	("5837960" "5961861" "6869508" "5449536").PN.	USPAT	OR	ON	2005/12/08 16:08
L122	13	L120 or L121	USPAT	OR	ON	2005/12/08 16:08
L123	10090	((wt or weight$3 or wieght$3 or percent$3) near2 (AL or aluminum or alum)) same (Fe or iron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L124	52895	((wt or weight$3 or wieght$3 or percent$3) near2 (AL or aluminum or alum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L126	8	("5517420"|"5659426"|"5659479"|"6046426"|"6122564"|"6268584"|"6269540"|"6459951").PN.	USPAT	OR	ON	2005/12/08 16:08
L127	6686	700/28,29,30,32,33,50,54,56,59,60,63,69,70,119,120,121,123,166,212,259.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L128	5027	219/76.13,121.6-121.62,121.78-121.82,149,152.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08

L130	4544	427/2.14,180,508,554,586,596. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L131	17896	L127 or L128 or L129 or L130 or L126	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:08
L145	12	(US-20040133298-$ or US-20050031892-$).did. or (US-4944817-$ or US-5449536-$ or US-5619589-$ or US-5837960-$ or US-5961861-$ or US-6046426-$ or US-6459951-$ or US-6605795-$ or US-6869508-$ or US-6122564-$).did.	US-PGPUB; USPAT	OR	ON	2005/12/08 16:56
L146	7	L145 and (fuzz$4 or fuzzy$4 or matri$3 or defuzz$4 or de-fuzz$4 or defuzzy$4 or de-fuzz$4 or overlap$4 or boundr$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 16:58